

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

September 8, 1999

TO:

File

THRU:

Daron Haddock, Permit Supervisor

THRU:

John John Hard Pam Grubaugh-Littig, Permit Supervisor

FROM:

Wayne Western, Senior Reclamation Specialist WH W

RE:

Violation N99-46-1-1, West Ridge Resources, Inc., West Ridge Mine,

ACT/007/041, File #2, Carbon County, Utah

#### Summary:

On August 9, 1999, the Division issued a Notice-of-Violation to West Ridge Resources for unauthorized construction activities. As part of the mitigation plan, the Permittee, submitted revised construction plans for the mine. The Division reviewed the engineering part of the amendment and found that it met the minimum requirements.

## ROAD SYSTEMS AND OTHER TRANSPORTATION FACILITIES

Regulatory Reference: 30 CFR Sec. 784.24, 817.150, 817.151; R645-301-521, -301-527, -301-534, -301-732.

#### **Analysis:**

The Division reviewed the amendment for the West Ridge Mine dated August 11, 1999. The main engineering concerns were the road cuts. The Permittee wants the road cut slopes to be as steep as 1:1 in rubble land areas and more than 1:1 in rock areas.

The proposed slopes are similar to those approved by the Division for the West Ridge Mine. Because most of the slopes have a thin cover of soil over bedrock, the slopes are stable against major failure. Therefore, the Division will approve the stability issues for the proposed cut slopes.

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### Findings:

The Permittee met the minimum requirements of this section.

## **RECOMMENDATIONS:**

The Division should approve the engineering portion of the proposed submittal.

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